

ABSTRACT OF THE DISCLOSURE

Disclosed herein is a plasma generator, in which a plasma forming space, into which the air is introduced, 5 is provided, band plate-like first and second electrodes are arranged in opposed relation to each other through a dielectric in the plasma forming space, and plasma is generated by discharge caused by applying voltage between the first and second electrodes, wherein the first and 10 second electrodes are arranged in a state relatively displaced in a surface direction of the dielectric so as to satisfy the specific relationship.